GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:1453
ANSWERED ON:27.02.2003
NCES IN U.P.
REENA CHOUDHARY

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Union Government have any concrete scheme to cover the state of U.P. under the Non-Conventional Energy Sources programmes;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a), (b) & (c): The Government have a wide range of programmes for the promotion and utilization of various non-conventional energy sources like solar, wind, small hydro and biomass throughout the country, including Uttar Pradesh. Details of major non-conventional energy programmes and the achievements therein as on 31.3.2002 in Uttar Pradesh are given in Annexure. The proposals received from the States are considered and sanctioned based on techno-economic viability and availability of funds. Annual targets are fixed under biogas and solar photovoltaic programmes in consultation with the State Governments. Targets for Uttar Pradesh for 2002-03 for the installation of 10,000 biogas plants, 6,000 solar home lighting systems and 100 solar street lighting systems have been fixed.

Annexure referred to in reply to parts (a), (b) and (c) of Lok Sabha Unstarred Question No.1453 for 27.2.2003 regarding NCES in UP

Details of major non-conventional energy programmes and the achievements made under these programmes as on 31.3.2002 in Uttar Pradesh

Sl. No.	Programmes	Achievements as on 31.03.2002
A	POWER GENERATION	
1.	Small Hydro Power (MW) (up to 25 MW)	21.50
2.	Biomass Power/ Cogeneration (MW)	46.50
3.	Biomass Gasifier (kW)	1731
4.	Solar Photovoltaic Power (kW)	325
5.	Energy Recovery from wastes (MW)	1.00
B.	DECENTRALISED ENERGY SYSTEMS	
6.	Family Type Biogas Plants (Nos.)	371587
7	Community/Institutional/Night soil biogas plants (Nos.)	1415
8.	Improved Chulha (No. in lakhs)	40.59

9. Solar Photovoltaic Programme

i. Solar Street Lighting Systems (Nos.) 800
ii. Home Lighting Systems (Nos.) 83142
iii. Solar Lanterns (Nos.) 79842
iv. Solar Photovoltaic Power Plants (kWp) 178.9

10. Solar Cookers (Nos.) 50309
11. Solar Photovoltaic Pumps (Nos.) 212

C. OTHER PROGRAMMES

12. Battery Operated Vehicles (Nos.) 32
13. Special Area Demonstration Programme (Energy Parks in Nos.) 20
14. Integrated Rural Energy Programme (Blocks in Nos.) 115

MW = Megawatt
kW = Kilowatt
kWp = Kilowatt peak